

### **REMARKS/ARGUMENTS**

Reexamination of the captioned application is respectfully requested.

#### **A. SUMMARY OF THIS AMENDMENT**

By the current amendment, Applicants basically:

1. Editorially amend claim 31 (see remarks section B below).
2. Cancel claims 58-60 without prejudice or disclaimer.
3. Thank the Examiner for the allowance of claims 31-57.
4. Respectfully traverse all prior art rejections.

#### **B. PATENTABILITY OF THE CLAIMS**

By the current amendment, Applicants cancel rejected claim 58-60, thereby rendering all pending claims allowable.

Independent claim 31 has been amended to correct an obvious error, e.g., replacing the term “preceding” with the term “succeeding”. The description makes it clear that the seed value from which the hash chain is generated is the final value in the chain, while the final value to be generated is the first value to be used. Each time the mobile node performs an authentication, it sends a value “closer” to the final (seed) value and succeeding the previously sent values.

#### **C. MISCELLANEOUS**

In view of the foregoing and other considerations, all claims are deemed in condition for allowance. A formal indication of allowability is earnestly requested.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Should the Examiner feel that an interview with the undersigned would facilitate allowance of this application, the Examiner is encouraged to contact the undersigned.

Respectfully submitted,  
**NIXON & VANDERHYE P.C.**

By:                     /H. Warren Burnam, Jr./                      
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